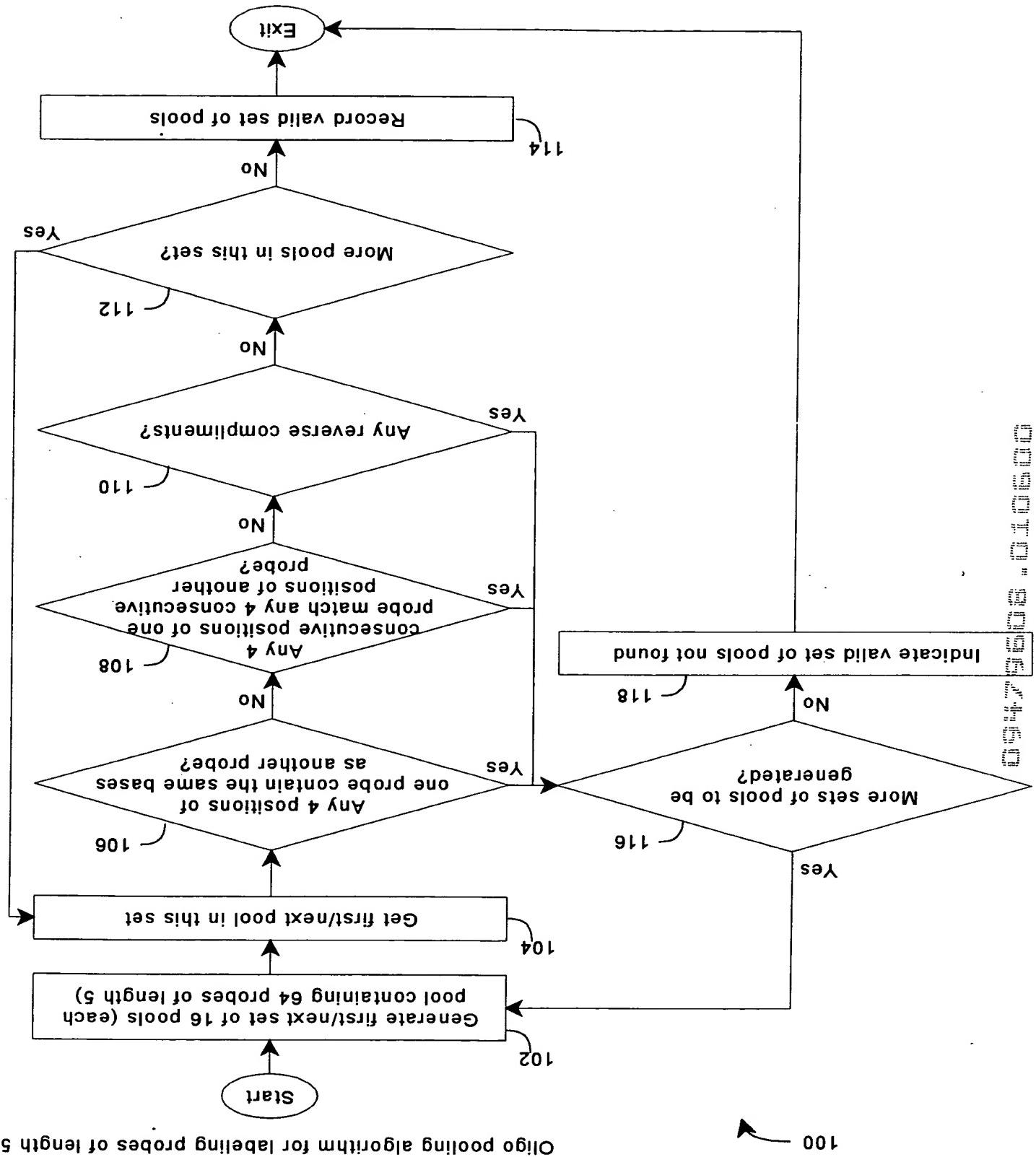


FIG. 1



Oligo pooling algorithm for labeling probes of length 5

100

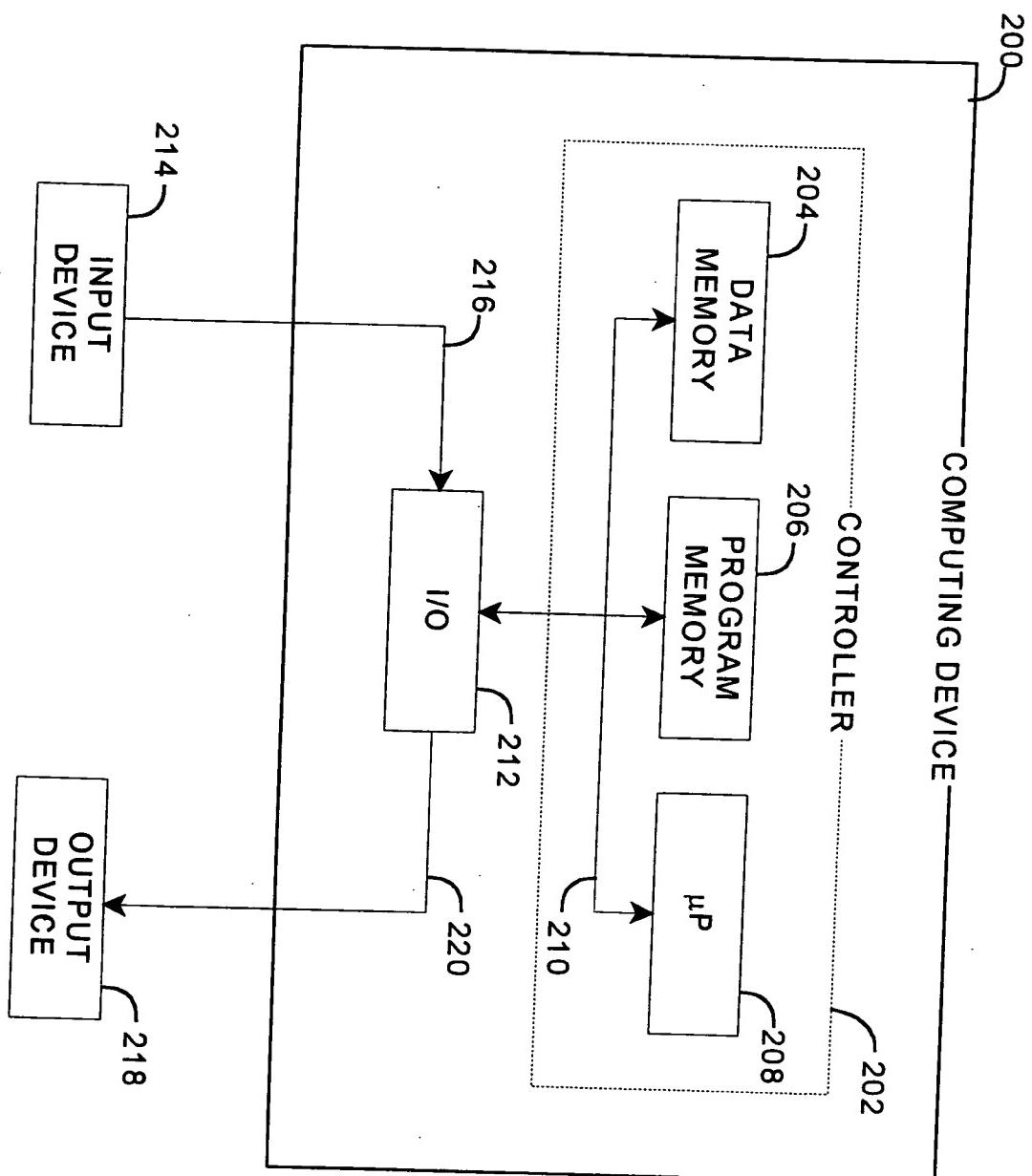
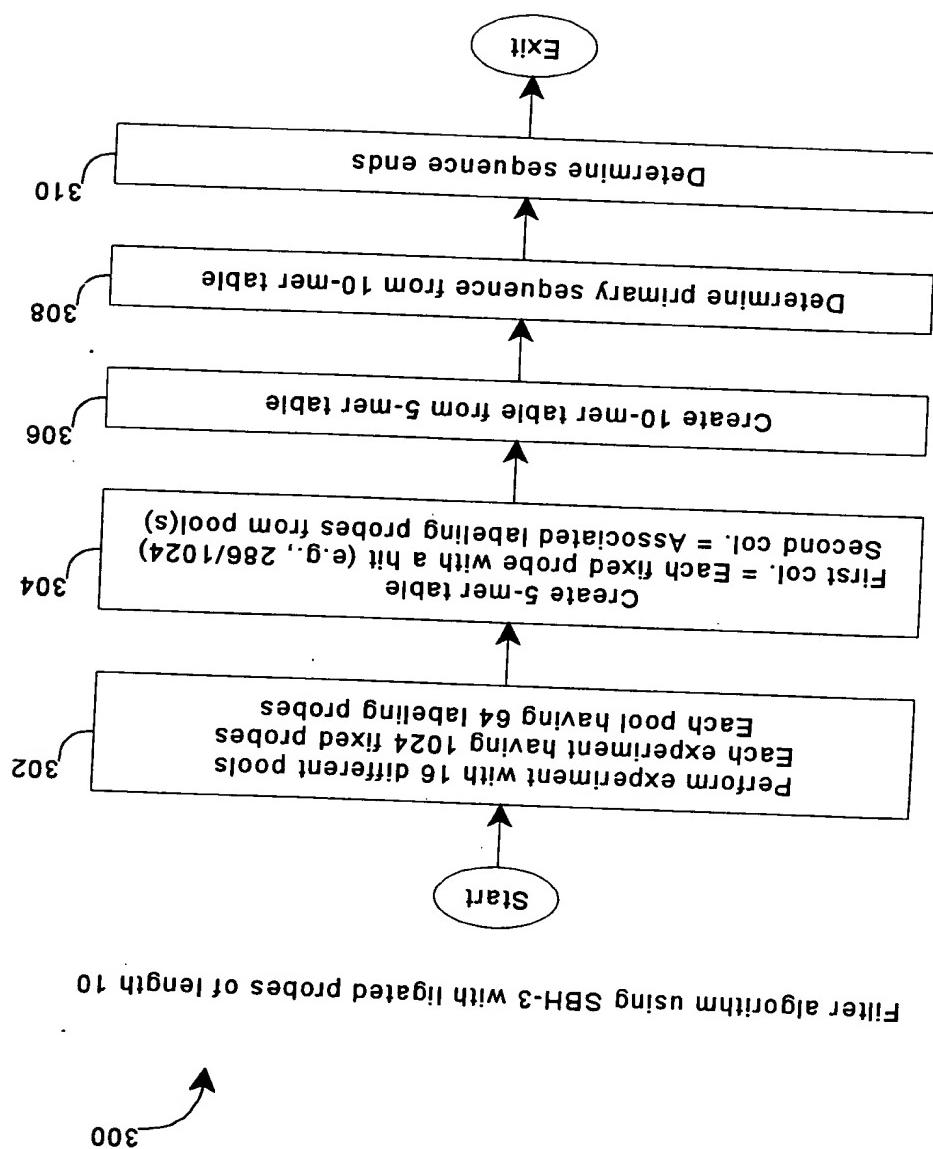


FIG. 2

FIG. 3



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Create 10-mer table from 5-mer table

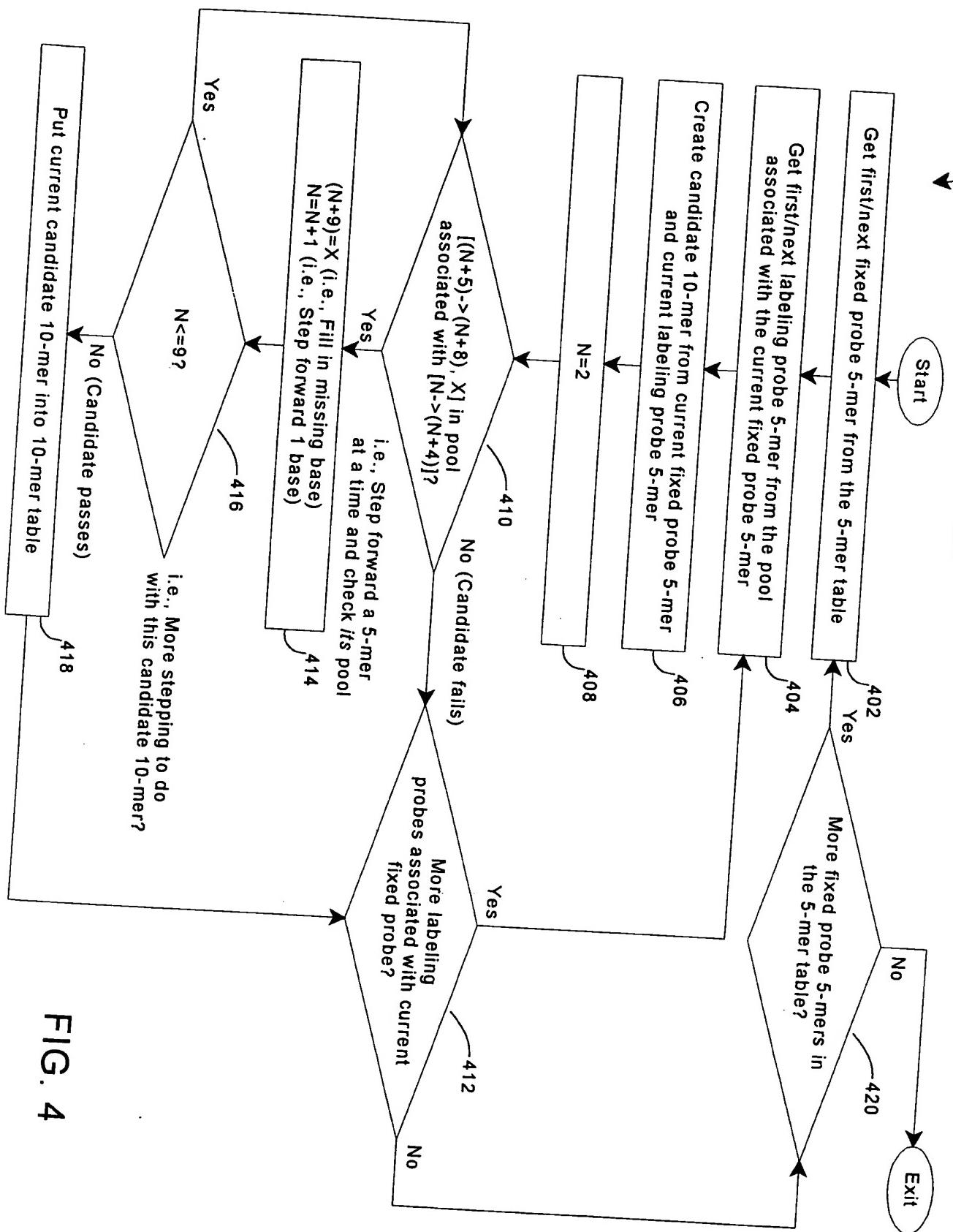


FIG. 4